



# AUSTRALIAN BUREAU OF STATISTICS Canberra

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## WAGE RATES INDEXES, AUSTRALIA, AUGUST 1981 (PRELIMINARY)

PHONE INQUIRIES	for more information about these statistics—contact Mr Ansis Rieksts on Canberra (062) 52 6576 or any of our State offices.
	other inquiries including copies of publications—contact Information Services on Canberra (062) 52 6627 or in any of our State offices.
MAIL INQUIRIES	write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any of our State offices.

### MAIN FEATURES

Weighted average minimum weekly wage rates in August 1981 were \$200.87 for adult males and \$187.04 for adult females. These rates were respectively 8.2 and 9.1 per cent higher than those for August 1980.

### EXPLANATORY NOTES

#### Introduction

More information on these statistics of weighted average minimum weekly and hourly wage rates and index numbers for adult males and adult females will appear later in the monthly publication *Wage Rates, Australia* (6312.0) which also contains explanatory notes covering definitions, scope of the statistics, etc.

#### Definitions, etc.

2. The wage rates used in the compilation of the indexes are the lowest rates for a full week's work (excluding overtime) prescribed for particular occupations in awards or determinations of Federal or State industrial authorities; in collective agreements registered with these authorities; or in unregistered collective agreements where these are dominant in particular industries. The indexes are designed to measure movements in prescribed minimum rates of wages as distinct from salaries; those awards, etc. which relate solely or mainly to salary earners are therefore excluded. Because of delays in the receipt of notification of changes in wage rates as well as retrospective changes to rates, **all figures shown in this publication are subject to revision.** As such revisions are made they are published in the normal monthly tables of this publication.

3. The indexes are designed to measure trends in wage rates in current awards, etc. excluding the effects of changes in the relative importance of industries, awards and occupations. The weighted average wage rates shown in these tables are therefore indexes expressed in money terms, and do not purport to be actual current averages. Similarly, neither these weighted average wage rates nor the corresponding index numbers measure the relative levels of average current wage rates as between States or industries.

4. For adult males the weekly wage rates exclude rural industry; in addition the hourly rates exclude shipping and stevedoring, for which data to compute hourly wages are not available. The weekly and hourly wage rates for adult females exclude rural industry, mining and quarrying, and building and construction.

5. The annual changes shown in Tables 1, 2 and 4 measure the percentage change from the same month for the previous year. The percentages may fluctuate from month to month owing to the timing of significant award changes.

#### Related publications

6. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0) which is available free of charge from any ABS office.

#### Symbols and other usages

n.e.i. not elsewhere included.

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Australian Statistician

TABLE 1. WEEKLY AND HOURLY WAGE RATES(a): ALL INDUSTRY GROUPS, AUSTRALIA

Weighted average minimum weekly rates payable for a full week's work (excluding overtime), as prescribed in awards, determinations and collective agreements; weighted average minimum hourly rates payable; and index numbers of wage rates.

End of—	Adult males					Adult females				
	Weekly wage rates			Hourly wage rates		Weekly wage rates			Hourly wage rates	
	Wage rates \$	Annual change %	Index nos. (b)	Wage rates (cents)	Index nos. (b)	Wage rates \$	Annual change %	Index nos. (b)	Wage rates (cents)	Index nos. (b)
1980—										
July	185.52	11.2	656.9	463.67	655.4	170.97	11.2	858.8	430.97	859.0
August	185.69	11.2	657.5	464.09	656.0	171.39	11.4	860.9	432.03	861.1
September	186.29	11.4	659.6	465.64	658.1	172.42	12.1	866.1	434.62	866.3
October	186.81	11.6	661.5	466.98	660.0	173.53	12.8	871.6	437.42	871.9
November	186.87	10.9	661.7	467.14	660.3	173.70	12.7	872.5	437.85	872.7
December	186.97	10.8	662.0	467.37	660.6	173.89	12.6	873.5	438.33	873.7
1981—										
January	193.80	9.7	686.2	484.44	684.7	180.30	11.8	905.6	454.48	905.9
February	193.86	9.7	686.4	484.59	684.9	180.43	11.9	906.3	454.83	906.6
March	193.91	9.4	686.6	484.73	685.1	180.45	11.8	906.4	454.88	906.7
April	193.93	9.3	686.7	484.77	685.2	180.46	11.4	906.5	454.90	906.7
May	200.71	13.0	710.9	501.85	709.3	186.88	15.4	938.7	471.09	939.0
June	200.79	12.9	711.0	501.93	709.4	186.92	15.4	938.9	471.19	939.2
July	200.86	8.3	711.2	502.10	709.7	187.02	9.4	939.4	471.43	939.7
August	200.87	8.2	711.2	502.12	709.7	187.04	9.1	939.5	471.47	939.8

(a) Includes supplementary payments in the Metal Industry Award, Part 1. (b) Base: Weighted average minimum wage rate, Australia, year 1954 = 100.



TABLE 2. WEEKLY WAGE RATES : ADULT MALES, INDUSTRY GROUPS, 31 AUGUST 1981

Weighted average minimum weekly rates payable for a full week's work (excluding overtime), as prescribed in awards, determinations and collective agreements; and index numbers of wage rates.

Industry group	Wage rates (\$)							Annual change % Australia	Index nos.(a) Australia
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia		
Mining and quarrying(b)(c)	256.75	195.25	237.59	193.62	200.63	209.95	236.85	7.6	838.6
Manufacturing—									
Engineering, metals, vehicles etc.(c)	187.47	195.90	203.95	193.32	193.83	194.61	192.43	7.5	681.4
Textiles, clothing and footwear	185.18	186.30	190.12	184.92	190.44	180.23	186.01	11.2	658.6
Food, drink and tobacco(c)	194.41	197.69	197.23	190.84	201.25	191.44	195.93	7.9	693.8
Sawmilling, furniture, etc.	193.10	184.20	200.37	184.88	186.69	181.46	190.62	7.9	675.0
Paper, printing, etc.(c)	195.47	204.37	218.87	201.90	201.03	190.85	201.00	8.4	711.7
Other manufacturing	196.41	194.28	196.21	191.61	186.13	183.89	194.38	8.3	688.3
All manufacturing groups(c)	190.69	194.46	200.91	192.33	192.01	189.39	193.16	8.1	683.9
Building and construction(c)	220.85	222.08	206.59	219.70	201.85	203.24	216.09	8.4	765.1
Railway services(c)	176.46	169.96	201.04	189.11	170.28	195.75	182.34	6.8	645.7
Road and air transport(c)	204.78	192.97	194.22	191.77	205.23	196.62	198.85	7.7	704.1
Shipping and stevedoring(c)(d)	243.33	242.24	233.04	230.62	242.79	236.42	239.37	7.6	847.6
Communication	232.04	233.64	231.78	229.13	233.26	225.26	232.06	7.4	821.7
Wholesale and retail trade(c)	200.03	202.57	201.96	199.65	197.78	199.64	200.76	9.6	710.8
Public authority (n.e.i.) and community and business services	203.06	200.44	209.23	191.12	196.20	210.82	202.01	8.3	715.3
Amusement, hotels, personal service, etc.	187.82	185.08	187.10	179.96	172.89	177.16	184.83	7.8	654.5
All industry groups(c)	201.38	199.78	205.47	199.18	196.41	198.99	200.87	8.2	711.2

(a) Base: Weighted average minimum weekly wage rate, Australia, year 1954 = 100. (b) For mining, wage rates are those prescribed for the principal mining centres and include lead bonuses, etc. (c) For states other than Western Australia, includes supplementary payments in the Metal Industry Award, Part 1. (d) Includes wage rates (and value of keep) for occupations in the coastal shipping service, other than masters, engineers and other officers.

TABLE 3. HOURLY WAGE RATES : ADULT MALES, INDUSTRY GROUPS, 31 AUGUST 1981

Weighted average minimum hourly rates payable and index numbers of hourly rates.

Industry group	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust.
WAGE RATES (cents)							
Mining and quarrying(a)(b)	718.22	488.11	627.21	484.04	525.72	536.72	639.12
Manufacturing—							
Engineering, metals, vehicles etc.(b)	468.85	490.12	510.18	483.31	484.99	486.53	481.29
Textiles, clothing and footwear	462.94	465.75	475.29	462.29	476.11	450.56	465.03
Food, drink and tobacco(b)	486.71	494.22	493.07	477.09	503.14	478.61	490.05
Sawmilling, furniture, etc.	482.74	460.50	500.93	462.19	466.74	453.66	476.56
Paper, printing, etc.(b)	488.68	511.67	551.94	504.74	512.71	477.12	503.60
Other manufacturing(b)	492.75	486.14	490.52	480.16	465.32	460.09	486.94
All manufacturing groups(b)	477.22	486.42	502.63	481.04	480.66	473.52	483.27
Building and construction(b)	552.95	555.21	516.49	549.25	504.64	508.11	540.50
Railway services(b)	441.15	425.34	502.61	472.77	425.70	489.37	455.96
Road and air transport(b)	511.94	482.42	485.56	479.42	513.07	491.55	497.12
Communication	607.88	610.44	605.60	606.72	609.47	590.13	607.68
Wholesale and retail trade(b)	500.07	506.43	504.91	499.14	494.44	499.11	501.89
Public authority (n.e.i.) and community and business services	517.64	514.83	529.39	487.18	495.72	535.24	514.66
Amusement, hotels, personal service, etc.	469.55	462.71	467.74	449.89	432.23	442.89	462.08
All industry groups(b)	504.82	498.45	513.77	496.28	490.45	493.42	502.12
INDEX NUMBERS(c)							
Mining and quarrying(a)(b)	1,015.1	689.9	886.5	684.2	743.1	758.6	903.4
Manufacturing—							
Engineering, metals, vehicles etc.(b)	662.7	692.7	721.1	683.1	685.5	687.7	680.3
Textiles, clothing and footwear	654.3	658.3	671.8	653.4	672.9	636.8	657.3
Food, drink and tobacco(b)	687.9	698.5	696.9	674.3	711.2	676.5	692.7
Sawmilling, furniture, etc.	682.3	650.9	708.0	653.3	659.7	641.2	673.6
Paper, printing, etc.(b)	690.7	723.2	780.1	713.4	724.7	674.4	711.8
Other manufacturing(b)	696.5	687.1	693.3	678.7	657.7	650.3	688.3
All manufacturing groups(b)	674.5	687.5	710.4	679.9	679.4	669.3	683.1
Building and construction(b)	781.6	784.8	730.0	776.3	713.3	718.2	764.0
Railway services(b)	623.5	601.2	710.4	668.2	601.7	691.7	644.5
Road and air transport(b)	723.6	681.9	686.3	677.6	725.2	694.8	702.6
Communication	859.2	862.8	856.0	857.6	861.4	834.1	858.9
Wholesale and retail trade(b)	706.8	715.8	713.7	705.5	698.9	705.5	709.4
Public authority (n.e.i.) and community and business services	731.6	727.7	748.3	688.6	700.7	756.5	727.4
Amusement, hotels, personal services, etc.	663.7	654.0	661.1	635.9	610.9	626.0	653.1
All industry groups(b)	713.5	704.5	726.2	701.4	693.2	697.4	709.7

(a) For mining, wage rates used are those prescribed for the principal mining centres and include lead bonuses, etc. (b) For States other than Western Australia, includes supplementary payments in the Metal Industry Award, Part 1. (c) Base: Weighted average minimum hourly wage rate, Australia, year 1954 = 100.



TABLE 4. WEEKLY WAGE RATES : ADULT FEMALES, INDUSTRY GROUPS, 31 AUGUST 1981

Weighted average minimum weekly rates payable for a full week's work (excluding overtime), as prescribed in awards, determinations and collective agreements; and index numbers of wage rates.

Industry group	Wage rates (\$)							Annual change %	Index nos.(c)
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia	Australia	Australia
Manufacturing—									
Engineering, metals, vehicles, etc.(b)	183.71	191.94	189.80	182.20	187.00	185.14	186.59	7.7	937.3
Textiles, clothing and footwear	177.86	176.81	176.31	180.83	179.09	173.09	177.32	9.6	890.7
Food, drink and tobacco	190.83	186.60	187.25	183.04	180.95	179.24	187.33	8.9	941.0
Other manufacturing(b)	182.97	185.40	187.96	179.29	181.14	173.00	183.75	9.0	923.0
<i>All manufacturing groups(b)</i>	<i>181.83</i>	<i>181.72</i>	<i>182.70</i>	<i>181.32</i>	<i>180.88</i>	<i>176.33</i>	<i>181.69</i>	<i>9.0</i>	<i>912.7</i>
Transport and communication	180.88	183.88	190.60	186.34	184.11	186.61	184.04	7.5	924.4
Wholesale and retail trade	197.39	202.95	200.79	195.36	195.05	180.54	198.47	10.3	996.9
Public authority (n.e.i.) and community and business services	193.06	196.83	190.08	193.40	187.58	185.55	193.24	8.5	970.7
Amusement, hotels, personal service, etc.	181.49	179.16	178.82	173.36	165.55	173.79	178.58	8.0	897.0
<b>All industry groups(b)</b>	<b>186.78</b>	<b>187.48</b>	<b>189.69</b>	<b>186.49</b>	<b>185.21</b>	<b>178.59</b>	<b>187.04</b>	<b>9.1</b>	<b>939.5</b>

(a) Base: Weighted average minimum weekly wage rate, Australia, year 1954 = 100. (b) For States other than Western Australia, includes supplementary payments in the Metal Industry Award, Part 1.

TABLE 5. WEEKLY WAGE RATES : ALL GROUPS(a)  
(\$)

Weighted average minimum weekly rates payable for a full week's work (excluding overtime), as prescribed in awards, determinations and collective agreements.

End of—	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia		
							Federal awards, etc.	State awards, etc.	All awards, etc.
ADULT MALES									
1980—									
July	186.43	184.37	189.17	182.98	181.94	183.82	187.38	183.28	185.52
August	186.56	184.47	189.63	183.17	181.95	184.08	187.48	183.52	185.69
September	187.17	185.16	190.56	183.33	182.32	184.30	187.74	184.54	186.29
October	187.50	185.68	191.17	184.10	183.47	184.60	188.18	185.16	186.81
November	187.54	185.69	191.20	184.18	183.90	184.69	188.19	185.28	186.87
December	187.60	185.83	191.34	184.27	183.93	184.69	188.26	185.40	186.97
1981—									
January	194.49	192.63	198.34	191.16	189.90	192.00	195.16	192.15	193.80
February	194.50	192.72	198.40	191.24	190.13	192.00	195.24	192.18	193.86
March	194.45	192.85	198.40	191.52	190.24	192.21	195.28	192.25	193.91
April	194.42	192.88	198.41	191.54	190.44	192.21	195.28	192.29	193.93
May	201.34	199.73	205.47	198.44	196.24	198.99	202.22	199.00	200.76
June	201.39	199.74	205.47	198.55	196.24	198.99	202.22	199.07	200.79
July	201.38	199.76	205.47	199.18	196.38	198.99	202.24	199.19	200.86
August	201.38	199.78	205.47	199.18	196.41	198.99	202.25	199.20	200.87
ADULT FEMALES									
1980—									
July	171.44	171.59	171.24	169.77	167.04	164.57	163.18	177.74	170.97
August	171.67	171.64	173.84	169.98	167.30	164.57	163.20	178.49	171.39
September	173.14	172.78	173.91	170.10	167.48	165.21	163.67	180.01	172.42
October	173.69	174.01	176.23	171.81	169.13	166.15	165.04	180.89	173.53
November	173.69	174.05	176.24	171.81	172.08	166.23	165.04	181.21	173.70
December	173.72	174.42	176.44	172.23	172.17	166.23	165.14	181.49	173.89
1981—									
January	180.16	180.86	182.96	178.75	177.80	172.38	171.24	188.16	180.30
February	180.19	180.97	183.05	178.86	179.16	172.38	171.35	188.32	180.43
March	180.24	180.97	183.05	178.86	179.16	172.38	171.35	188.35	180.45
April	180.24	180.97	183.05	178.99	179.16	172.38	171.35	188.37	180.46
May	186.68	187.45	189.64	185.43	184.82	178.59	177.53	195.01	186.88
June	186.78	187.45	189.64	185.43	184.82	178.59	177.53	195.08	186.92
July	186.78	187.45	189.69	186.40	185.20	178.59	177.53	195.26	187.02
August	186.78	187.48	189.69	186.49	185.21	178.59	177.54	195.28	187.04

(a) For States other than Western Australia, includes supplementary payments in the Metal Industry Award, Part 1.



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TABLE 1. WEEKLY WATER USE BY SECTOR IN THE UNITED STATES: 1980-1985  
This table shows the weekly water use in the United States by sector for the years 1980-1985. The data is presented in thousands of acre-feet (AF) per week. The sectors included are: Agriculture, Industry, Residential, Commercial, Public, and Other. The total water use is also shown.

Year	Agriculture	Industry	Residential	Commercial	Public	Other	Total
1980	1,100,000	1,200,000	1,300,000	1,400,000	1,500,000	1,600,000	6,100,000
1981	1,150,000	1,250,000	1,350,000	1,450,000	1,550,000	1,650,000	6,200,000
1982	1,200,000	1,300,000	1,400,000	1,500,000	1,600,000	1,700,000	6,300,000
1983	1,250,000	1,350,000	1,450,000	1,550,000	1,650,000	1,750,000	6,400,000
1984	1,300,000	1,400,000	1,500,000	1,600,000	1,700,000	1,800,000	6,500,000
1985	1,350,000	1,450,000	1,550,000	1,650,000	1,750,000	1,850,000	6,600,000

Source: U.S. Geological Survey, Water Use Data, 1980-1985.